# QGIS Application - Bug report #6438 grass641 is not available

2012-09-30 07:59 AM - Faisal Rehman

Status: Closed Priority: Normal

Assignee:

Category: GRASS

Affected QGIS version:master Regression: No Operating System: Easy fix?: No

Pull Request or Patch shapplied: Resolution: fixed/implemented

Crashes QGIS or corruptes data: Copied to github as #: 15679

## Description

qgis-plugin-grass requires grass641 which is not available in any debian repo.(stable, testing, unstable, and experimental).

Details:

I am using debian-cut (wheezy) for my corei5 64bit laptop. I added following debs:

deb <a href="http://qgis.org/debian">http://qgis.org/debian</a> wheezy main

deb-src http://qgis.org/debian wheezy main

and followed the described steps on download page of qgis.org.

I successfully installed qgis and python-qgis. But qgis-plugin-grass cannot be installed.

My problem is solved by shifting to nightly build of wheezy but I am reporting this bug to fix in above debs too.

# History

### #1 - 2012-10-11 09:53 AM - David Forrest

I see this issue too.

apt-get install python-qgis qgis-plugin-grass

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The following packages have unmet dependencies:

qgis-plugin-grass : Depends: grass641 but it is not installable

E: Unable to correct problems, you have held broken packages.

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My configuration is the same as Faisal's above: Debian wheezy with the qgis.org lines in my /etc/apt/sources.list

My workaround was to rebuild the package using my system:

apt-get build-dep qgis-plugin-grass
apt-get -b source qgis-plugin-grass
dpkg -i qgis-plugin-grass 1.8.0~wheezy1 amd64.deb

During compilation I noticed a lot of messages like these:

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dpkg-shlibdeps: warning: package could avoid a useless dependency if debian/qgis-mapserver/usr/lib/cgi-bin/qgis\_mapserv.fcgi was not linked against libpq.so.5 (it uses none of the library's symbols)

dpkg-shlibdeps: warning: package could avoid a useless dependency if debian/qgis-mapserver/usr/lib/cgi-bin/qgis\_mapserv.fcgi was not linked against libproj.so.0 (it uses none of the library's symbols)

dpkg-shlibdeps: warning: package could avoid a useless dependency if debian/qgis-sqlanywhere/usr/lib/qgis/plugins/libsqlanywhereprovider.so debian/qgis-sqlanywhere/usr/lib/libqgissqlanyconnection.so.1.8.0 debian/qgis-sqlanywhere/usr/lib/qgis/plugins/libsqlanywhereplugin.so were not linked against libQtSvg.so.4 (they use none of the library's symbols)

dpkg-shlibdeps: warning: package could avoid a useless dependency if debian/qgis-sqlanywhere/usr/lib/qgis/plugins/libsqlanywhereprovider.so debian/qgis-sqlanywhere/usr/lib/libqgissqlanyconnection.so.1.8.0 debian/qgis-sqlanywhere/usr/lib/qgis/plugins/libsqlanywhereplugin.so were not linked against libsqlite3.so.0 (they use none of the library's symbols)

dpkg-shlibdeps: warning: package could avoid a useless dependency if debian/qgis-sqlanywhere/usr/lib/qgis/plugins/libsqlanywhereprovider.so debian/qgis-sqlanywhere/usr/lib/libqgissqlanyconnection.so.1.8.0 debian/qgis-sqlanywhere/usr/lib/qgis/plugins/libsqlanywhereplugin.so were not linked against libqdal.so.1 (they use none of the library's symbols)

#### #2 - 2013-07-12 10:49 AM - Paolo Cavallini

- Category set to GRASS

#### #3 - 2013-09-25 12:04 PM - RIccardo Klinger

still have those errors on a new build ubuntu precise pangolin system and using the installation steps in the ggis documentation

#### #4 - 2015-12-12 07:25 AM - Médéric RIBREUX

- Resolution set to fixed/implemented
- % Done changed from 0 to 100
- Status changed from Open to Closed

Hello, bug triage...

on Debian Stable (Jessie) and Testing (Stretch), QGIS can compile without any problem with the latest version of GRASS6 for Jessie and GRASS7 for Stretch.

I am closing this bug!

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